

FIG. 1

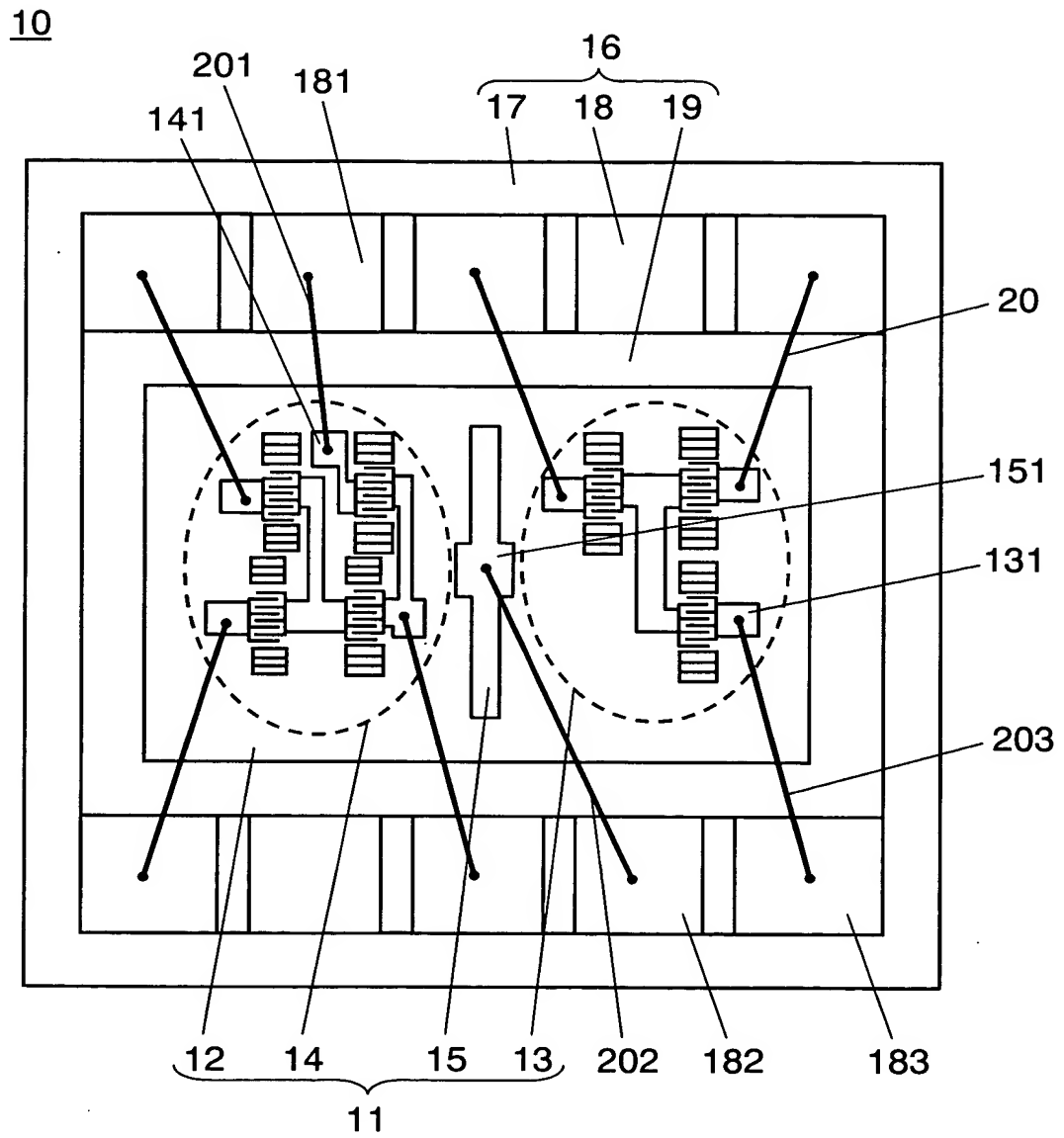


FIG. 2

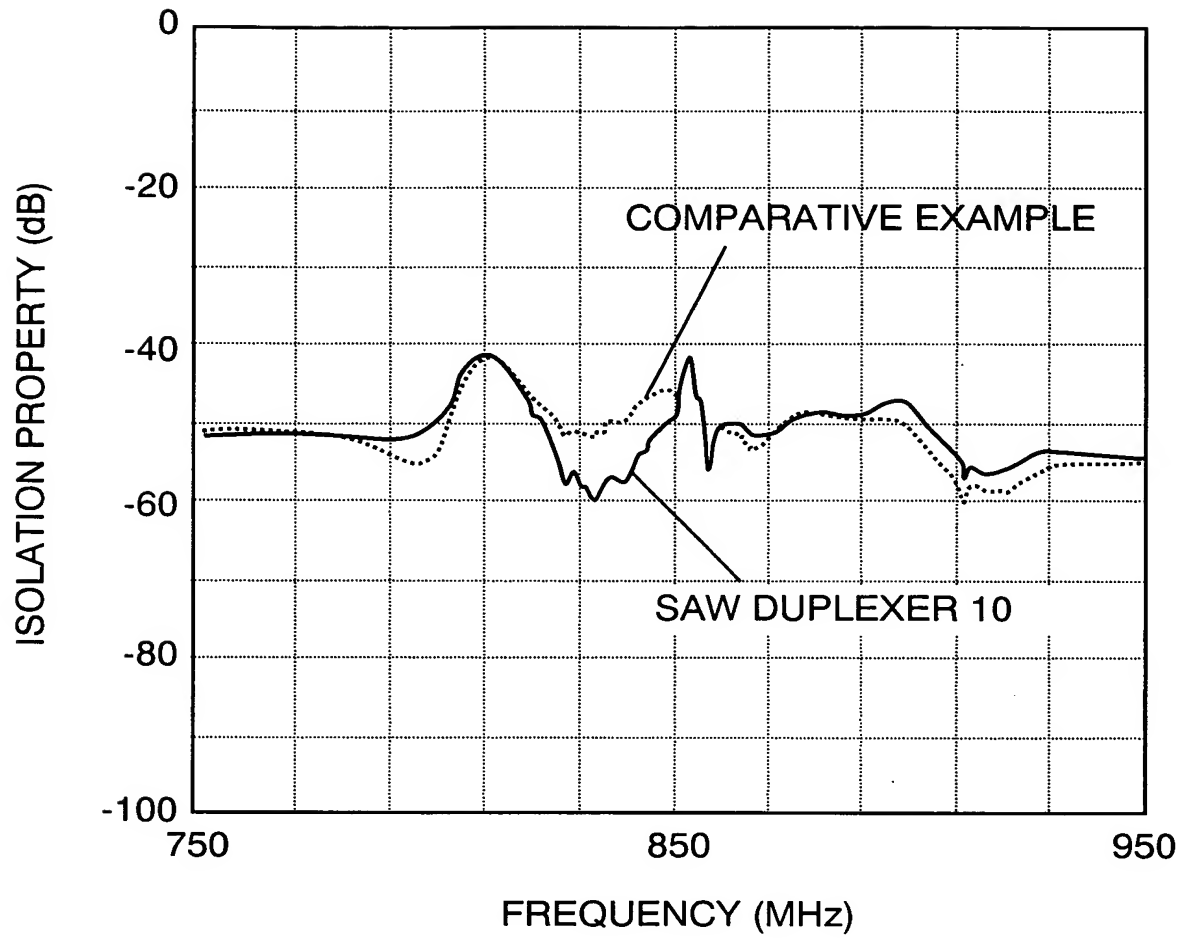


FIG. 3

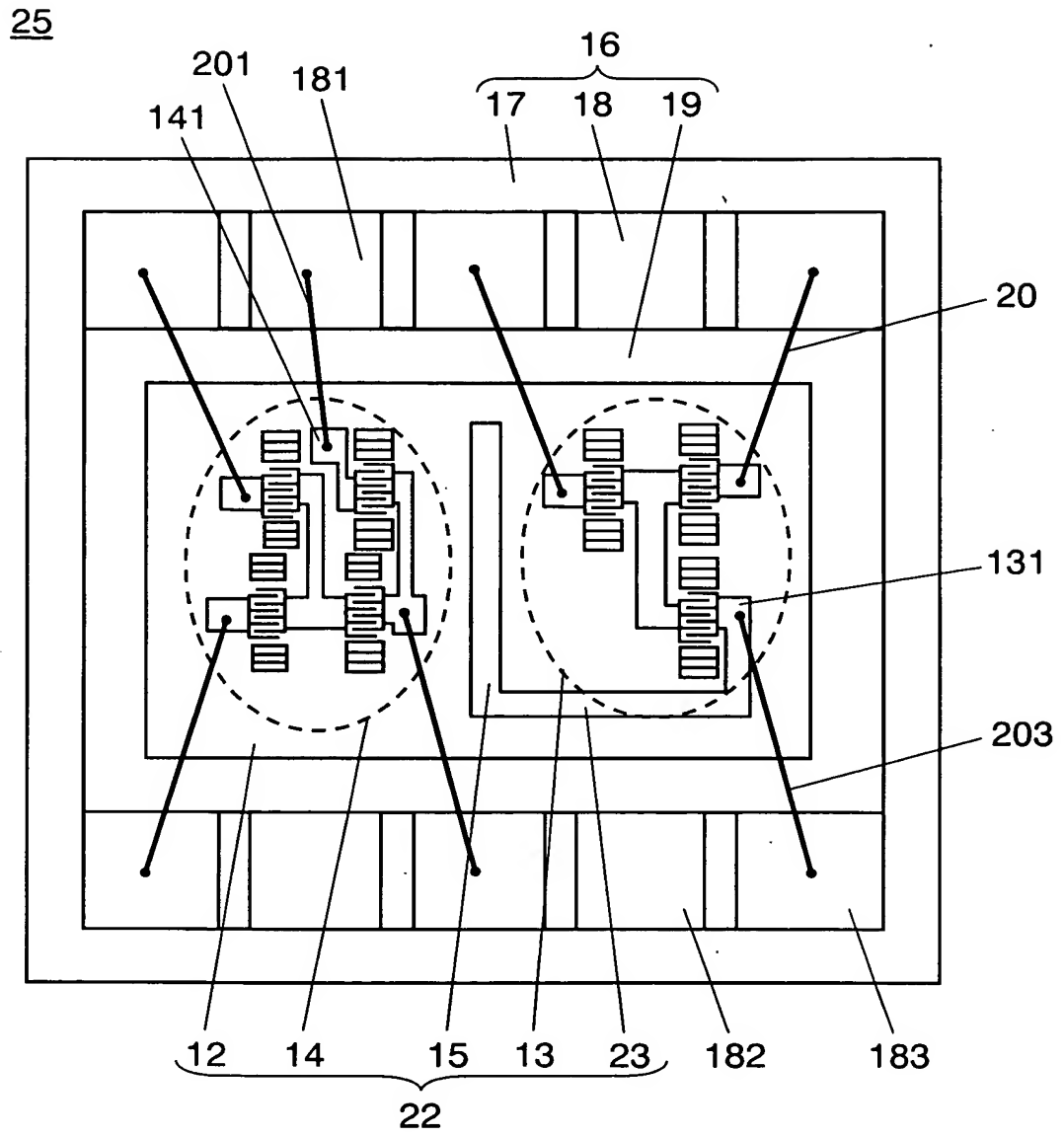


FIG. 4

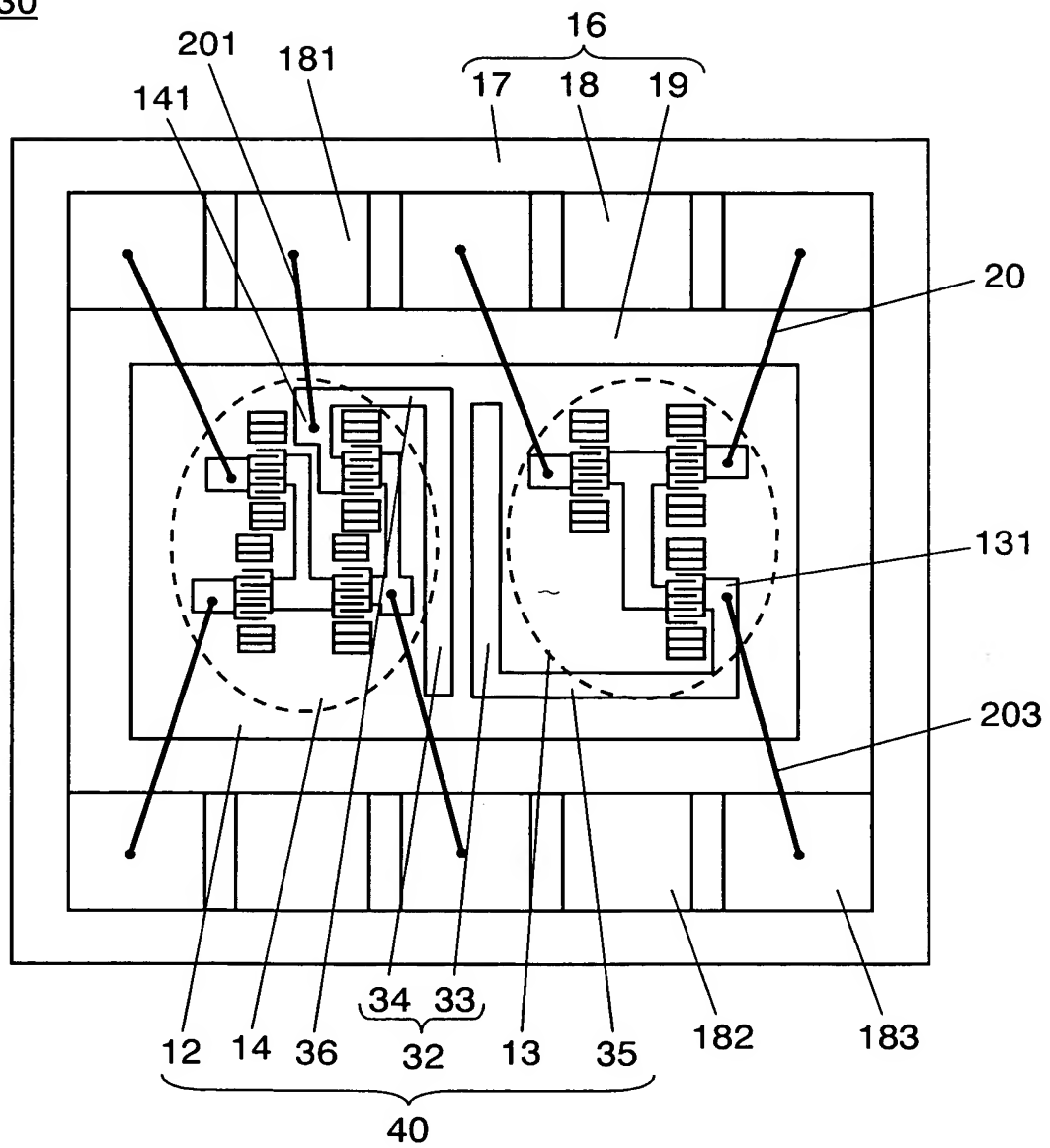
30

FIG. 5

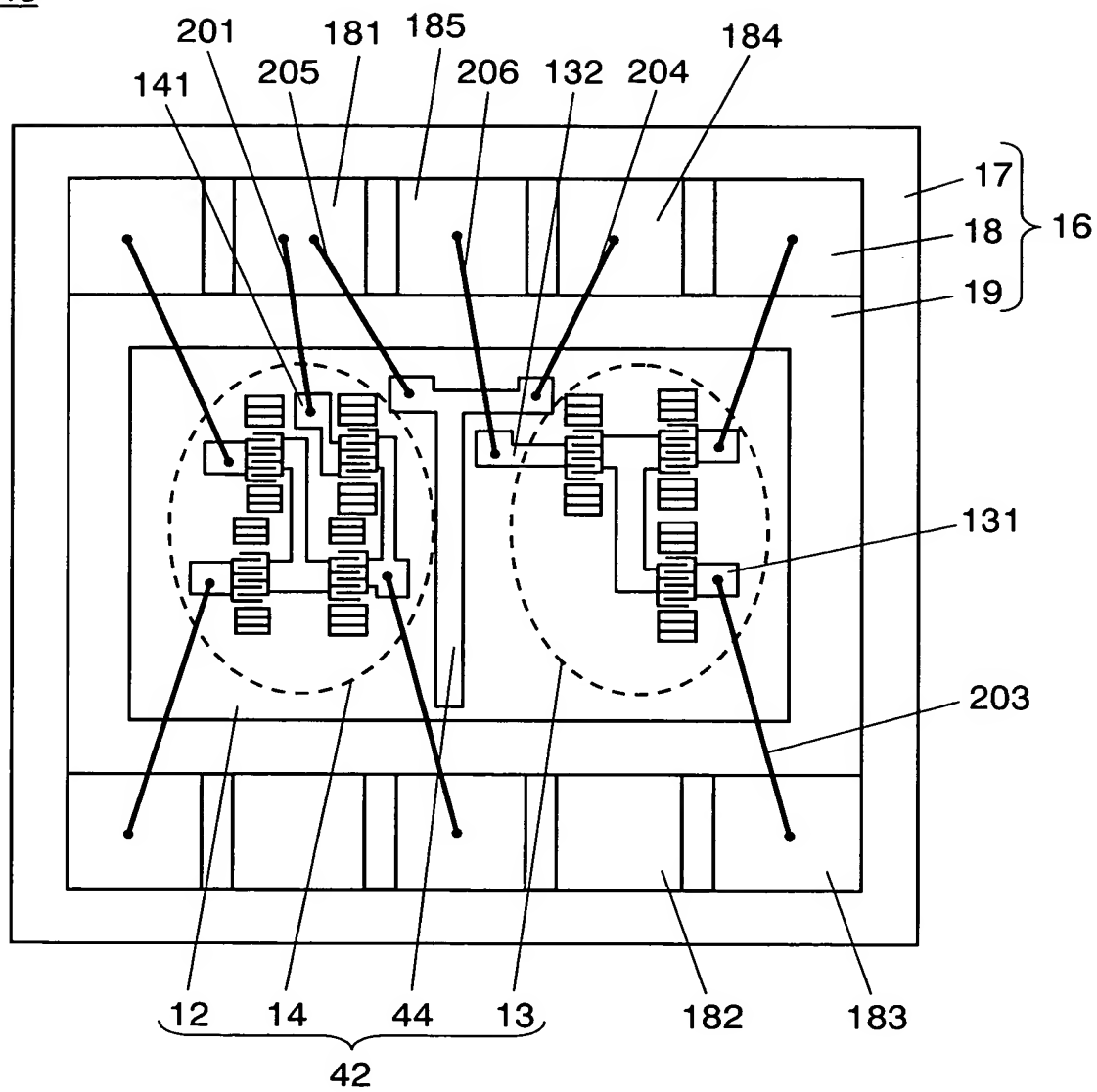
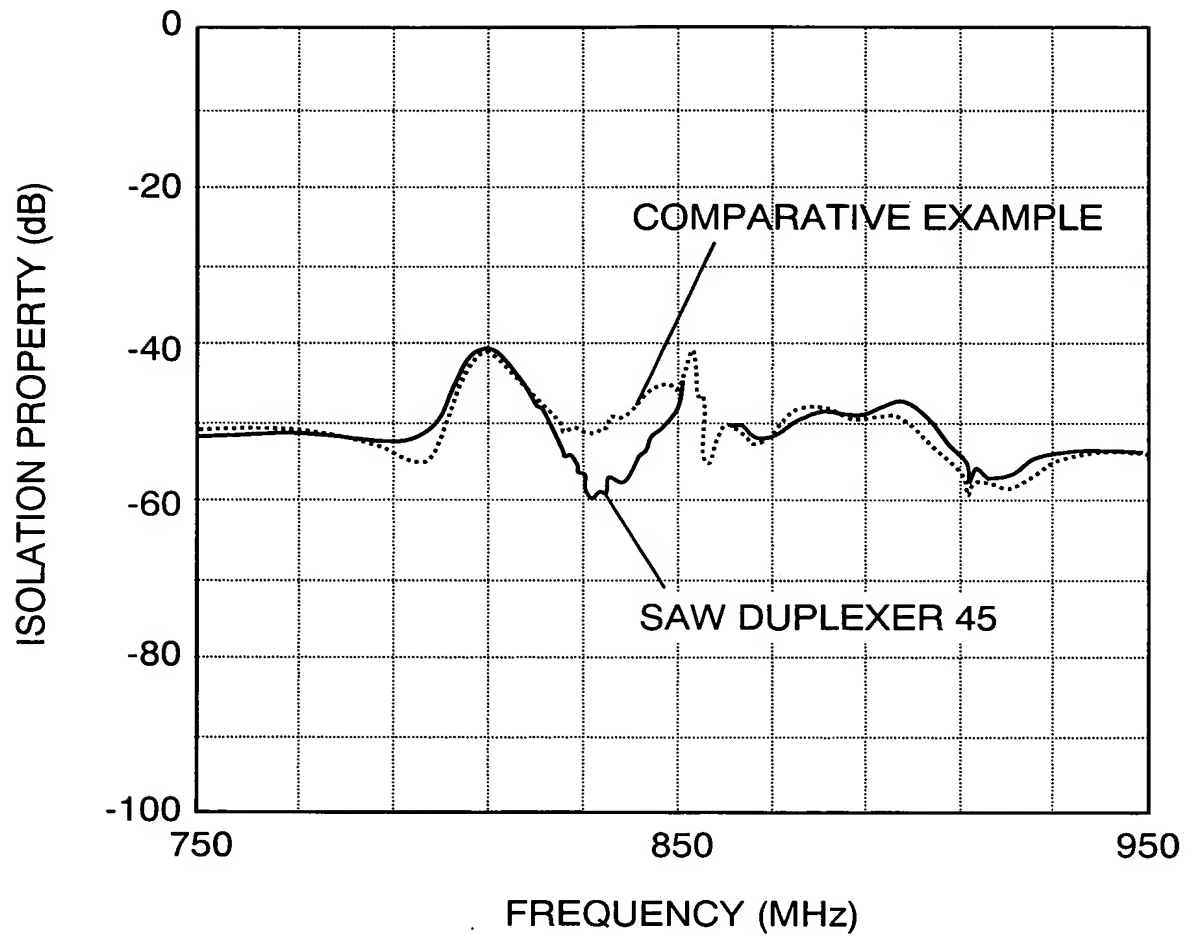
45

FIG. 6



50

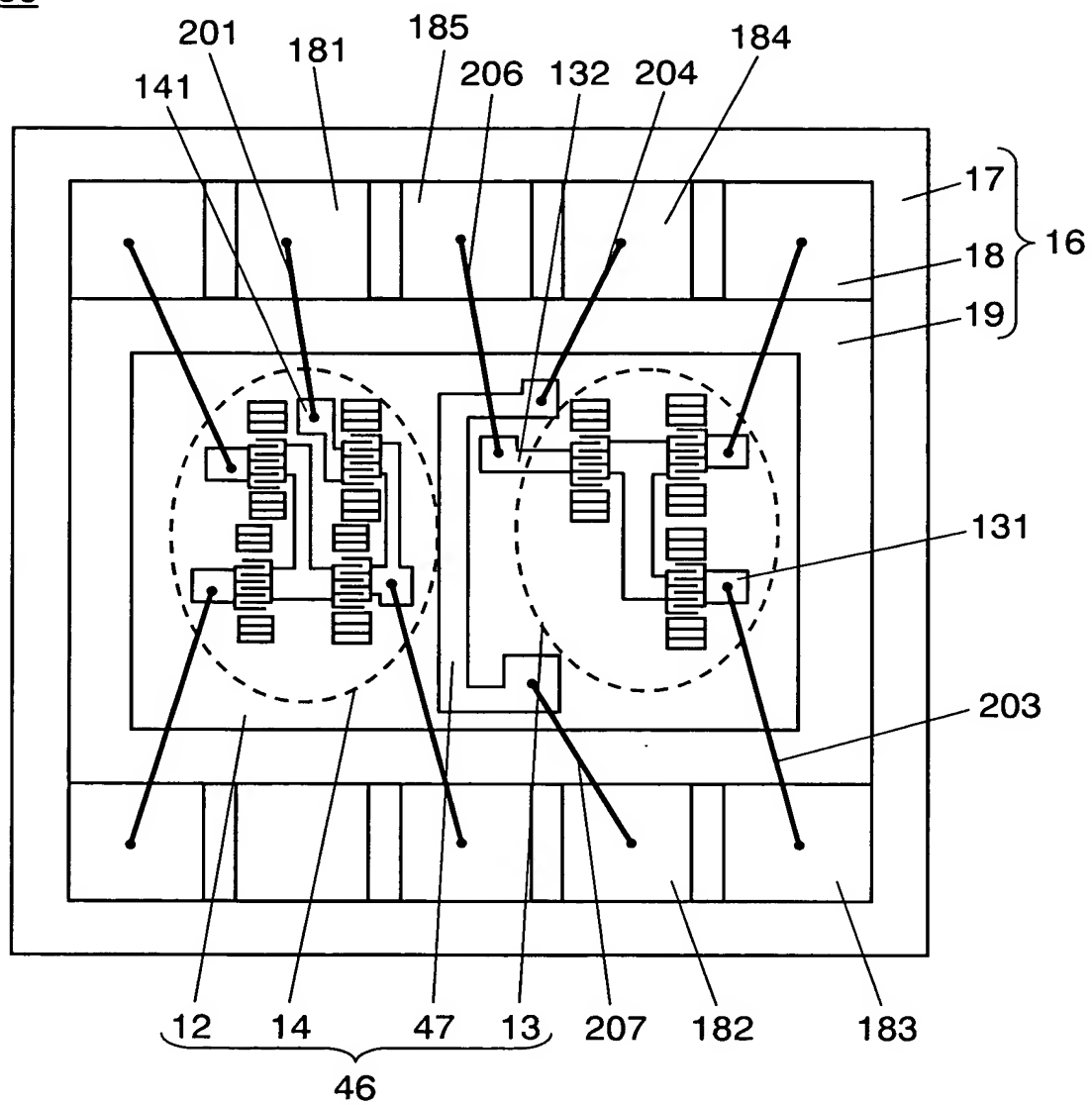


FIG. 8

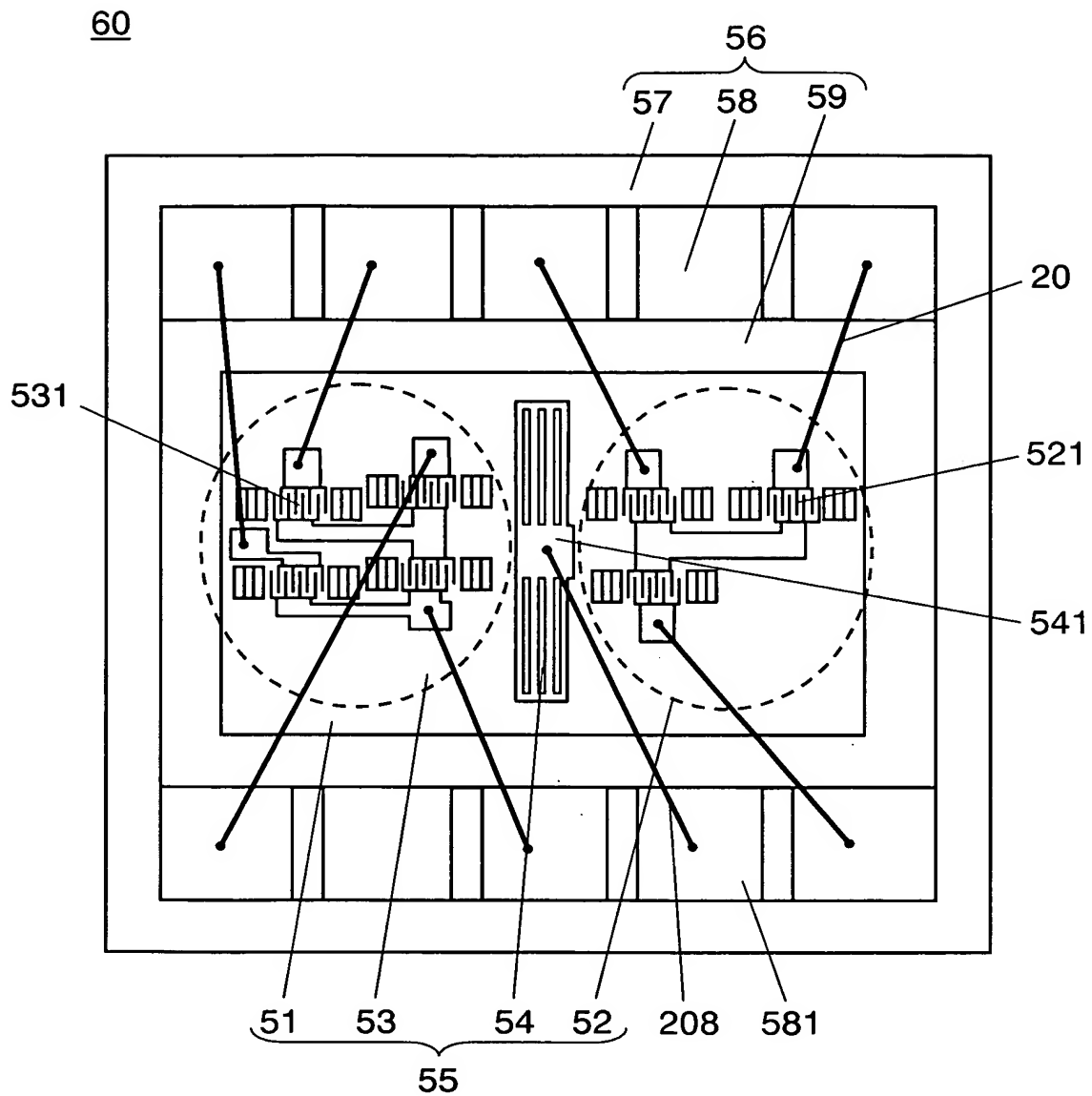


FIG. 9

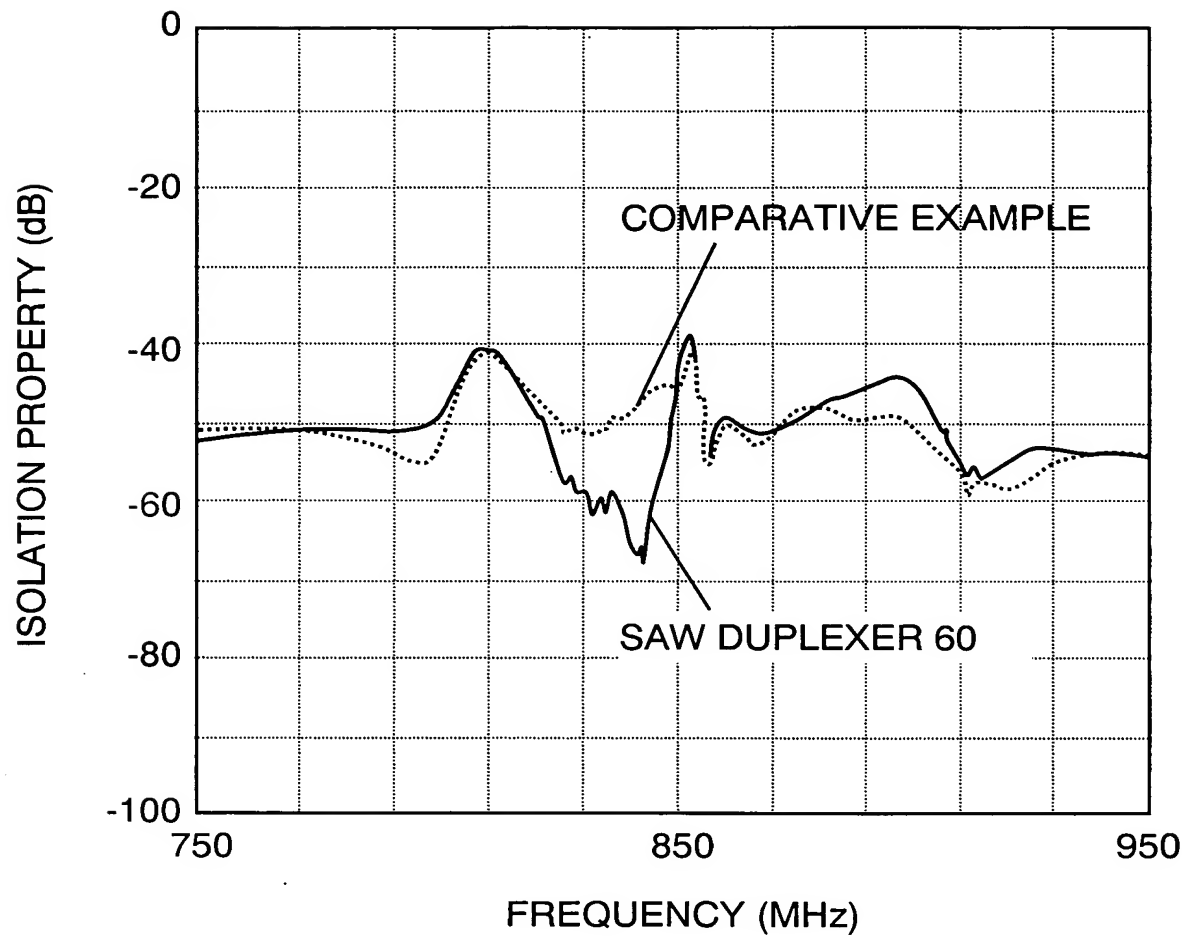


FIG. 10

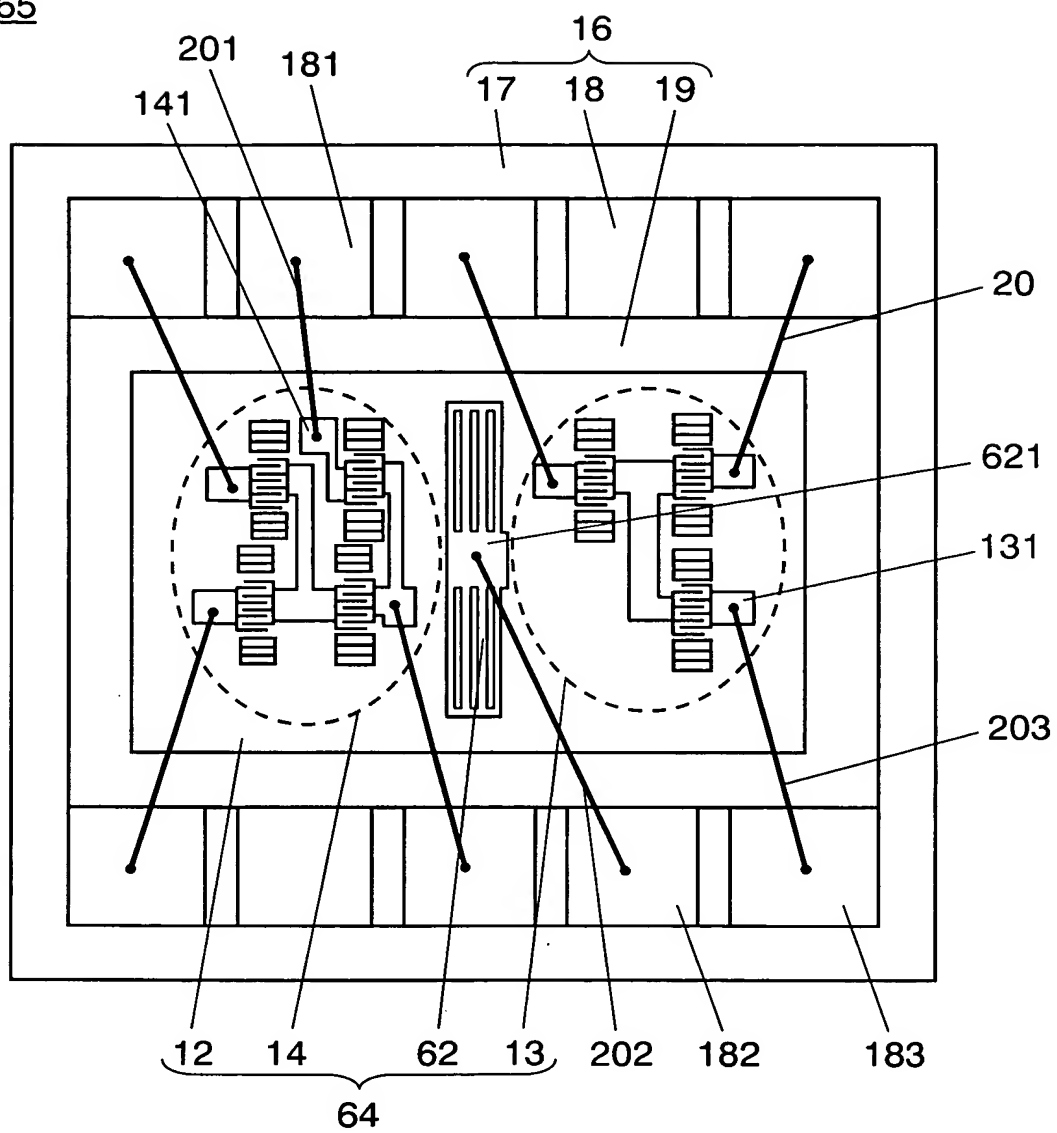
65

FIG. 11

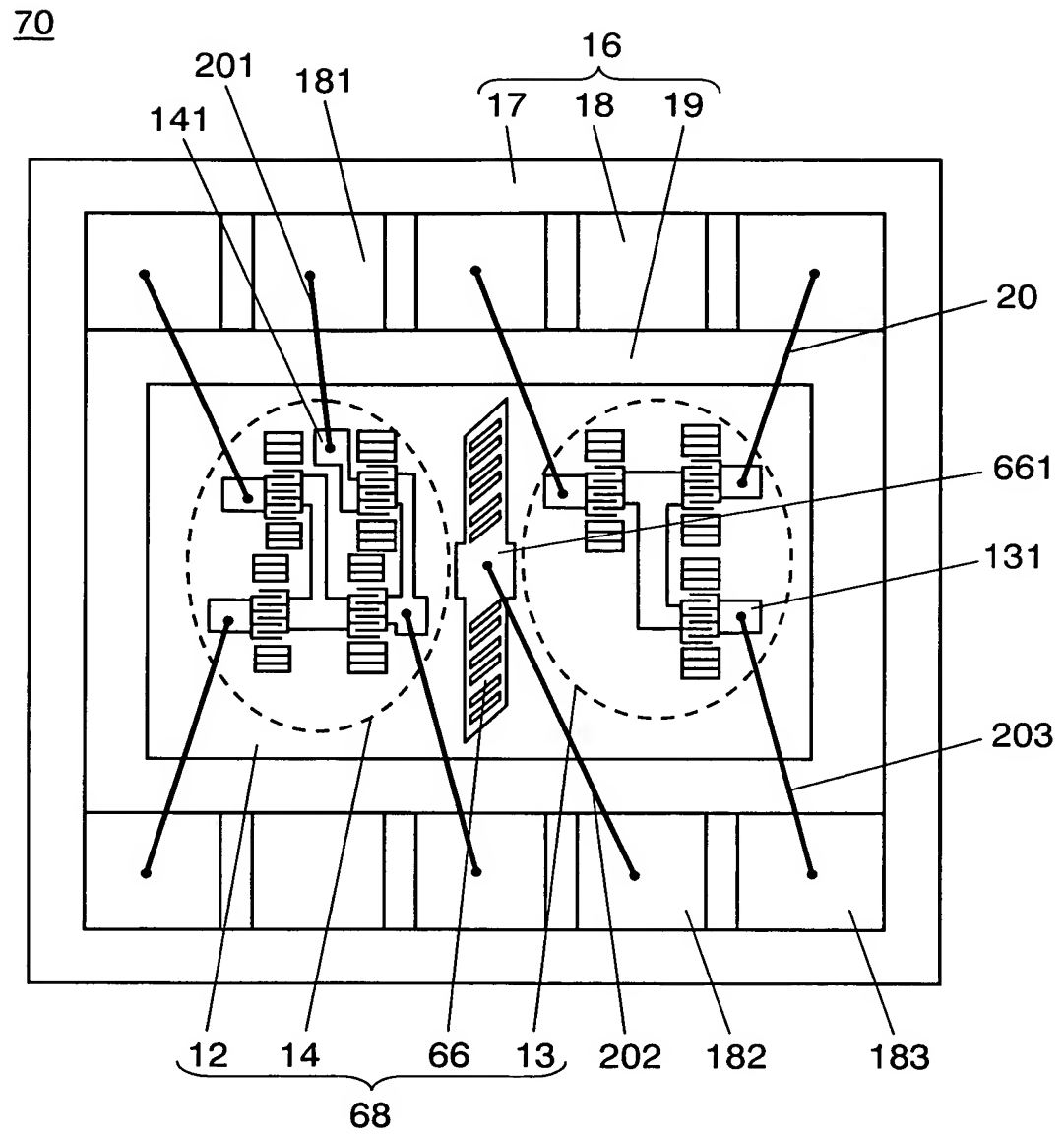


FIG. 12

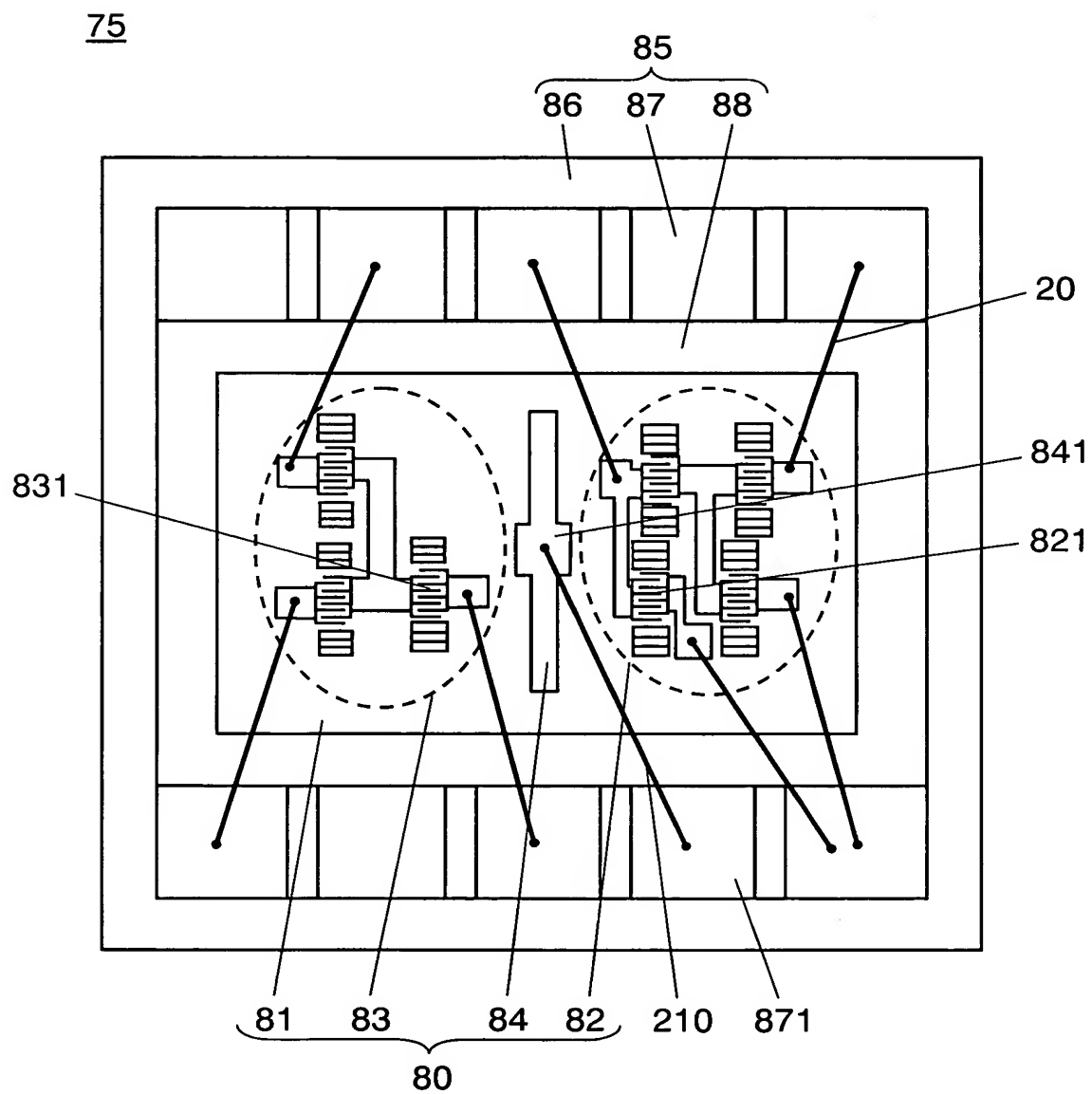


FIG. 13

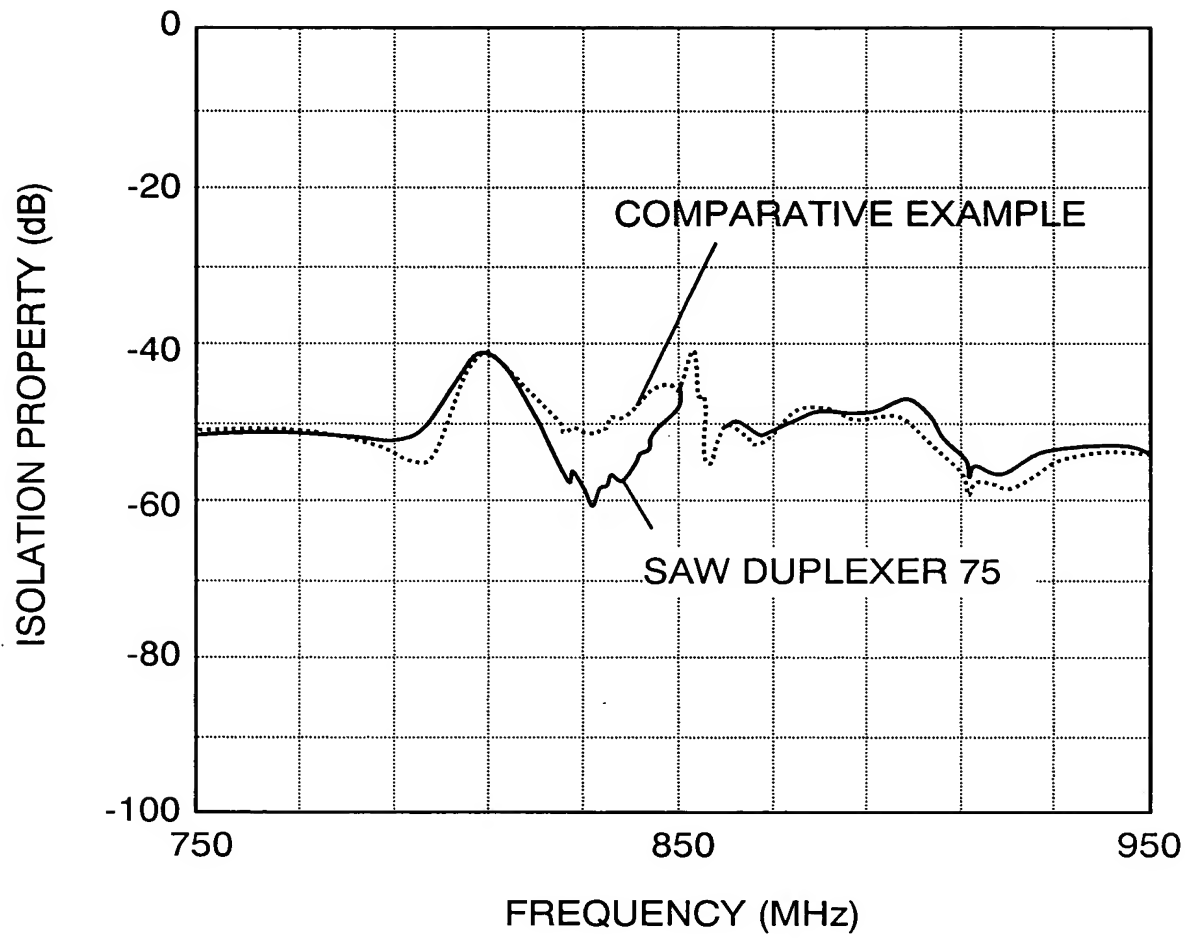
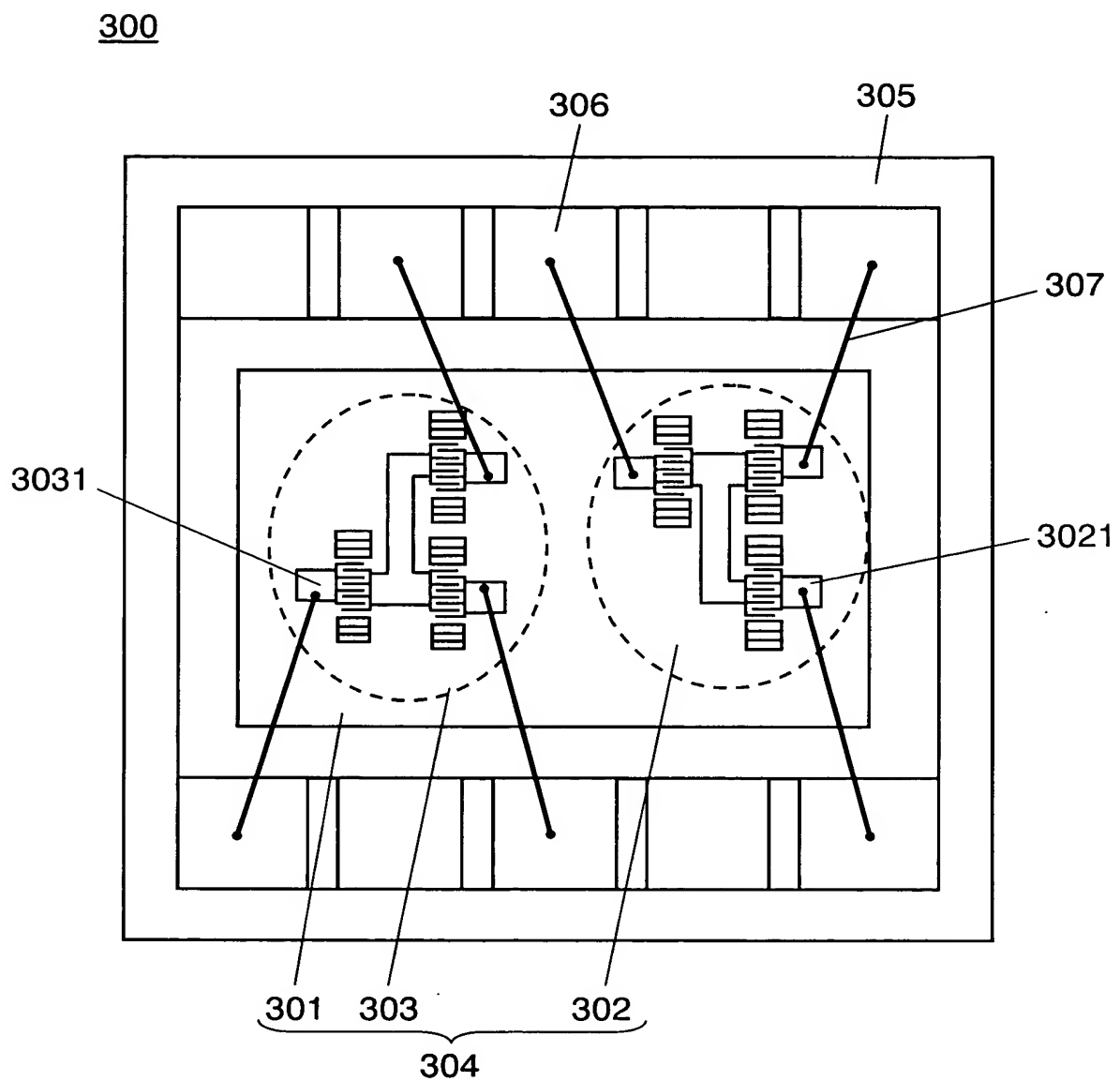


FIG. 14



List of Reference Marks in Drawings

10, 25, 30, 45, 50, 60, 65, 70, 75, 300 : SURFACE ACOUSTIC WAVE
DUPLEXER (SAW DUPLEXER)

11, 22, 42, 46, 55, 64, 80, 304 : SURFACE ACOUSTIC WAVE
ELEMENT (SAW ELEMENT)

12, 51, 81, 301 : PIEZOELECTRIC SUBSTRATE

13, 52, 82, 302 : TRANSMISSION FILTER

14, 53, 83, 303 : RECEPTION FILTER

15, 32, 44, 47, 54, 62, 66, 84 : SHIELD ELECTRODE

16, 56, 85, 204, 305 : PACKAGE

17, 57, 86 : JOINING PORTION

18, 58, 87, 306 : TERMINAL PORTION

19, 59, 88 : BOTTOM PORTION

20, 307 : WIRE LEAD

23 : SECOND CONNECTION PATTERN

33 : FIRST SHIELD ELECTRODE

34 : SECOND SHIELD ELECTRODE

35 : FIRST CONNECTION PATTERN

36 : SECOND CONNECTION PATTERN

131 : TRANSMISSION-SIDE EARTH TERMINAL PATTERN

132 : TRANSMISSION-SIDE SIGNAL TERMINAL PATTERN

141 : RECEPTION-SIDE EARTH TERMINAL PATTERN

151, 541, 621, 661, 841 : SHIELD TERMINAL PATTERN

181, 182, 183, 184, 581, 871 : EARTH TERMINAL

185 : SIGNAL TERMINAL

201, 202, 203, 204, 205, 207, 208, 210 : EARTH WIRE LEAD

206 : SIGNAL WIRE LEAD

305 : CONNECTION TERMINAL

521, 531 : COMB-SHAPED ELECTRODE

821, 831 : RESONATOR

2032, 3031 : CONNECTION TERMINAL PATTERN